Message

From: Lindstrom, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=04BF7CF26AA44CE29763FBC1C1B2338E-LINDSTROM, ANDREW]

Sent: 5/31/2017 2:02:42 PM

To: Detlef Knappe [knappe@ncsu.edu]; Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]

Subject: RE: [SPAM] More thoughts

Detlef,

Mark and I were just talking about that possibility.

Given how complex this waste stream apparently is, I think it is likely that GenX and related compounds could be formed and emitted here.

Other unknown and unregulated compounds have a chance to degrade - they may be much harder to trace. But these complex PFAS waste streams persist and they come from very specific processes. And now we're getting better at seeing a bigger piece of the overall picture.

Thank you,

Andy

----Original Message----

From: Detlef Knappe [mailto:knappe@ncsu.edu]

Sent: Wednesday, May 31, 2017 9:47 AM

To: Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>

Subject: [SPAM] More thoughts

I was just looking at this page from Wellington:

http://www.well-labs.com/docs/hfpoda_m3hfpoda_20feb2013_wellington_reporter.pdf

Could GenX acid be a byproduct of the first process area on page 33 of the permit renewal application I sent yesterday? HFPO is specifically listed as a monomer for that area.

Detlef

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